



02-14-03

1632

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**RECEIVED**  
FEB 19 2003  
TECH CENTER 1600/2900

Applicant: HUNGERFORD, ET AL \*

Serial No. 10/039,718 \*

Filed: January 3, 2002 \*

For: CELL-CULTURE AND  
POLYMER CONSTRUCTS \*

Art Unit: 1632

Examiner: (to be assigned) \*

#4  
J.G.  
3/3/03

## INFORMATION DISCLOSURE STATEMENT

To the Honorable Commissioner  
of Patents and Trademarks  
Arlington, VA 22202

Dear Sir:

In accordance with 37 C.F.R. §1.56, applicant wishes to call the attention of the Examiner to  
the following references:

<u>Inventor(s)</u>	<u>U.S. Patent Nos.</u>
Green	4,304,866
Hillegas, et al	4,994,388
Vacanti, et al	5,041,138
Civin	5,081,030
Mundt	5,100,799
Kandel	5,326,357
Tubo, et al	5,786,217
Naughton	5,830,708
Mineau-Hanschke	5,965,125
Vacanti et al	6,027,744



Docket No. 21418-PA-DIV  
Inventor: Hungerford, et al  
Serial No. 10/039,718

Applicant respectfully submits that the above-mentioned references taken alone or in combination neither anticipate nor render obvious the present invention. Consideration of the foregoing and the making of the references formally of record in the instant application is respectfully requested.

Copies of the references are submitted herewith along with form PTO/SB/42 (6-95) for the convenience of the Examiner.

Respectfully submitted,

February 13, 2003  
Date

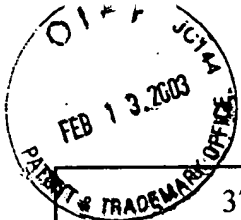
Sam Rosen

Sam Rosen  
Reg. No. 37,991  
Attorney for Applicant

SR/jjr (02-06-03)  
Enclosures

<p align="center"><b>CERTIFICATE OF TRANSMISSION</b></p> <p>I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail in an envelope addressed to: U.S. Patent and Trademark Office, P. O. Box 2327, Arlington, VA 22202 Date: February 13, 2003 Express Label No.: EV 216761190 US By: <u>Judy Robertson</u></p>
---

ARMSTRONG, WESTERMAN & HATTORI, LLP  
502 Washington Avenue  
Suite 220  
Towson, Maryland 21204  
Telephone: (410) 337-2295



<b>37 CFR 1.501</b> <b>INFORMATION DISCLOSURE</b> <b>CITATION IN A PATENT</b> <i>(Use several sheets if necessary)</i>			Docket Number: 21418-PA-DIV			Serial Number: 10/039,718	
			Applicant: Hungerford, et al				
			Issue Date:			Group Art Unit: 1632	
<b>U.S. PATENT DOCUMENTS</b>							
Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate	
	4,304,866	12/08/1981	Green	435	240		
	4,994,388	02/19/1991	Hillegas, et al	435	240.243		
	5,041,138	08/20/1991	Vacanti, et al	623	16		
	5,081,030	01/14/1992	Civin	435	240.2		
	5,100,799	03/31/1992	Mundt	435	240.24		
	5,326,357	07/05/1994	Kandel	623	16		
	5,786,217	07/28/1998	Tubo, et al	435	402		
	5,830,708	11/03/1998	Naughton	435	70.1		
	5,965,125	10/12/1999	Mineau-Hanschke	424	93.21		
	6,027,744	02/22/2000	Vacanti, et al	424	426		
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
EXAMINER				Date Considered			

Burden Hour Statement: This form is estimated to take 2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Arlington, VA 22202

RECEIVED  
FEB 19 2003  
TECH CENTER 1500/2900